Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 29 Nov 2021 until 23:59 on Tuesday 30 Nov 2021

Forecast Issued on Monday 29 Nov 2021 at 02:17

Confidence: High confidence for milder conditions to return later on Monday and Tuesday but this is temporary as cold northerly winds return from mid-week. Lower confidence in precipitation type on Monday afternoon.

Headline for Monday 29 Nov 2021: Bright start, increasing cloud, rain and sleet in the afternoon, strengthening winds.

Mountain weather hazards on Monday 29 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Sleet	Heavy Rain	Light rain
Precipitation probability					
<05%	<05%	20%	60%	60%	60%

Forecast for Monday 29 Nov 2021

Weather: A dry, bright and frosty start, but increasing cloud during the morning, as milder air starts to push in from the west during the afternoon. It will become quite dull by early afternoon with light snow flurries, increasingly turning to sleet and then rain later as the milder air makes its way across the Lake District. Precipitation will mainly be light and patchy with a few drier spells during the evening and remaining quite dull.

Chance of cloud free mountain/hill tops above 800m: 95% in the morning but patchy low cloud will develop around northern Fells in the early afternoon. The lower cloud will become more broken and spread south in the afternoon associated with the rain and sleet.

Visibility: Good visibility at daybreak with views around the fells however it will turn cloudier and duller towards early afternoon especially in the north. By mid afternoon 30% chance of cloud free tops and the best chance around southern Fell tops. Cloud will become broken above 3-400m in the afternoon in the north, perhaps more scattered around 500m in the southern Fells. Visibility will become very poor in early snow or sleet in the north but will moderate as it turns to rain later in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 29 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/11 NW	14/16 SW	20/24 SW	23/28 SW	30/36 W	37/46 W	38/48 W
600	4/6 W	8/11 SW	16/21 SW	20/26 SW	23/31 W	28/39 W	30/42 W
300	3/8 NW	2/11 W	6/16 SW	6/21 SW	7/26 W	12/33 W	14/36 NW
Valley	1/5 N	1/6 NW	2/10 SW	5/17 SW	7/23 W	11/30 W	12/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-7	-2/-8	-2/-9	-1/-8	3/-4	4/-3	5/-2
600	-1/-3	-1/-5	-0/-6	1/-5	4/-1	6/0	6/1
300	0/-1	1/-1	2/-0	4/1	6/3	7/4	8/4
Valley	1/0	2/0	4/2	6/4	8/6	9/6	9/7
Freezing Level*	200m	200m	400m	800m	1600m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Tuesday 30 Nov 2021

Weather: A dull and cloudy morning with outbreaks of light and patchy rain or drizzle at times. A few brighter spells may be possible in the east. Rain will intensify by late afternoon with some heavier periods in the evening accompanied by strong winds it won't be very pleasant at times on the fells.

Maximum wind: West or southwesterly 30mph gusting 35-40mph

Chance of cloud free mountain/hill tops above 800m: 20-30%, expected to be quite cloudy at low level associated with rain. Perhaps a few brighter periods in the afternoon in the east.

Visibility: Moderate or poor for most of the day in light rain or drizzle and then heavier rain later. Cloud bases will be broken from 400m above in the north and west, perhaps more scattered from 500m around southern fells.

Temperature: **Valleys:** Plus 10 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:17 on Mon 29 Nov 2021

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